

Table S2: MS-Excel sheet for data extraction

item	Data items
<b>Publication</b>	
Authors	
Title of Article	
<b>Study characteristics</b>	
Country	
years covered	
region covered	National / district
pesticides covered	extracted data apply to all pesticides, specific data not given / extracted data apply to all pesticides, additional specific data given / extracted data apply to group of pesticides or active ingredients
population covered	All / farmers only / workers only / farmers & workers / children
<b>Study outcome</b>	
Outcome type	mortality / morbidity / both
type poisoning	accidental / occupational / homicidal / malicoius / mixed
<b>study results</b>	
extraction type	type 1 / ... /type 4 (see above)
no. of fatalities per year	
no. non-fatal cases per year	
size of population or sample	
fatalities per year per population	
non-fatalities per year per population	
<b>risk-of bias assessment</b>	
Selection of study population	no selection / representative sample / simple sample or not stated
diagnoses of poisoning	ICD codes / by study scientist / self-reported / not stated
laboratory evaluation	identification of active ingredients / biomarkers like cholinesterase / no or not stated